

U.S. Department of Energy Sustainability Performance Office DOE Sustainability SPOTlight

Issue 49 September 2015

SUSTAINABILITY NEWS

FEMP Announces 2015 Energy and Water Award Winners

The Federal Energy Management Program (FEMP) recently announced the winners of the 2015 Federal Energy and Water Management Awards. The annual awards program, co-sponsored by FEMP and the Federal Interagency Energy Policy Committee, recognizes individuals and organizations for contributions to energy and water efficiency within the federal government. The awardees displayed outstanding contributions in the areas of energy efficiency, water conservation, and the use of advanced and renewable energy technologies at federal facilities.

DOE's Y-12 National Security Complex received an award for utilities management improvement efforts that resulted in savings of more than \$6 million in fuel, water, and electricity costs.

For additional information on this year's award winners, please visit: <http://energy.gov/eere/femp/federal-energy-and-water-management-awards>.

DOE Set to Revise DOE Order 436.1, *Departmental Sustainability*

DOE Order 436.1, *Departmental Sustainability*, defines the requirements and responsibilities for managing sustainability at DOE. Since the Order's issuance in May 2011, several changes have occurred prompting the need for revision, including changes to federal sustainability requirements and DOE's organizational framework. The revision and drafting process is currently underway. A new DOE Order on sustainability is expected in Spring 2016.

To view the current Order, please visit: <https://www.directives.doe.gov/directives-documents/400-series/0436.1-BOrder>.

FEMP Hosts Successful Energy Exchange 2015; Sets Date for Energy Exchange 2016

In August, FEMP hosted the first [Energy Exchange](#) in Phoenix, Arizona. The event featured 90 training sessions in 10 tracks, covering cost-effective best practices for energy-efficient technologies to meet sustainability goals for reductions in energy, water, petroleum use, and greenhouse gas emissions. The training sessions were led and moderated by subject matter experts from the public and private sectors and represented expertise from all levels of project and policy implementation. To view the presentation materials from the event, please visit: <http://energy.gov/eere/femp/downloads/energy-exchange-presentations>.

[Energy Exchange 2016](#) will be held August 9-11, 2016 in Providence, Rhode Island. Save the Date!

SUSTAINABILITY SUPERSTAR



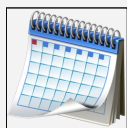
The SPO joins MA's Office of Asset Management and the rest of DOE in bidding a fond farewell to Ivan Graff. Ivan served DOE for more than 6 years, providing expertise in all aspects of sustainable facilities. We wish Ivan continued success in his new position at the National Science Foundation. Thanks for your contributions and dedication to the SPO mission!

Send us your Superstar!



Stay Tuned! FY 2015 DOE Sustainability Reporting Guidance Forthcoming — The SPO will be issuing guidance for FY 2015 Sustainability Reporting in the next few weeks. The guidance will address Site Sustainability Plan (SSP) development and submission of annual sustainability data to support the Greenhouse Gas Inventory and other required reports. For more information, please contact the [SPO](#).

UPCOMING EVENTS AND MILESTONES



Sep 10: [GSA Carbon Footprint Tool: 13693 and You](#)

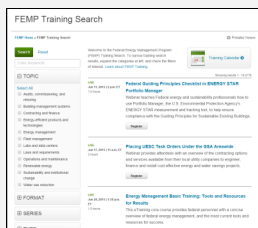
Sep 16: [Placing UESC Task Orders Under the GSA Areawide](#)

Sep 16-18: [International Conference on Transportation System Resilience to Climate Change and Extreme Weather Events \(Washington, D.C.\)](#)

Sep 21-23: [2015 I²SL \(San Diego, CA\)](#)

ON-DEMAND TRAINING

Visit the Federal Energy Management Program's [Training Search](#) for a comprehensive collection of on-demand trainings.



VIDEO SPOTLIGHT



[LBNL's "Goats Gone Wild"](#)

SUCCESS STORIES

BMW Plant Converts Landfill Gas to Hydrogen Fuel

BMW—supported by DOE's Office of Energy Efficiency and Renewable Energy (EERE)—recently demonstrated the successful capture and reuse of bio-methane gas from garbage at one of its US manufacturing plants. The Greer, South Carolina factory is home to the largest fuel cell powered forklift fleet in the world, with more than 300 units. In a first-of-its-kind demonstration, EERE, BMW, and other project partners fueled a small sample of forklifts with hydrogen produced on-site from the bio-methane gas captured from a nearby landfill.



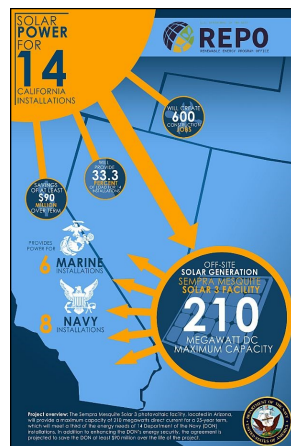
BMW Factory in Greer, South Carolina

For more information on this project, visit: <http://www.energy.gov/eere/success-stories/articles/one-mans-trash-another-mans-fuel-bmw-plant-converts-landfill-gas>.

Navy Signs Largest Federal Renewable Energy Purchase Agreement

On August 20, the Department of the Navy (DON), Western Area Power Administration, and Sempra U.S. Gas & Power hosted an event at Naval Air Station North Island, California, commemorating an agreement to construct a 210 megawatt direct current solar facility. The agreement is the largest purchase of renewable energy ever made by a federal entity and will benefit 14 DON installations. Adding solar power to Naval installations will help diversify the DON's shore energy portfolio and provide long-term cost stability, which ultimately contributes to the DON's energy security priorities.

For more information on this agreement, visit: http://www.navy.mil/submit/display.asp?story_id=90684.



SUSTAINABILITY RESOURCES

USDA Hosts On-Demand Webinar on EO 13693 Biobased Requirements

In August, the U.S. Department of Agriculture (USDA) hosted a training seminar on the biobased purchasing requirements of Executive Order (EO) 13693, featuring experts from USDA's BioPreferred program and providing agencies with guidance for implementing EO 13693's biobased requirements. The seminar is now available for on-demand viewing.

To view the seminar, visit: <http://www.biopreferred.gov/BioPreferred/faces/pages/TrainingResources.xhtml>

The **greengov** Leader
Council on Environmental Quality

Check out CEQ's latest GreenGov Leader newsletter:

<https://www.fedcenter.gov/assistance/newsletters/greengovleader/>



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ENERGY

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